PARK DRAWING LIST		
DRAWING NO.	DRAWING TITLE	REVISION
4672500-AL-HH-000	TITLE PAGE AND DRAWING INDEX	A
4672500-AL-HH-001	EXISTING PLANTING	A
4672500-AL-HH-002	TREE PLANTING ZONES	A
4672500-AL-HH-003	LOT BOUNDARY CROSS SECTIONS	A
4672500-AL-HH-004	SPORTS FIELD CROSS SECTIONS	A
4672500-AL-HH-005	SITE CONCEPT PLAN	A
4672500-AL-HH-006	INDICATIVE TREE PLANTING PLAN	A
4672500-AL-HH-007	SITE WIDE CROSS SECTION	A
4672500-AL-HH-008	TREE PLANTING GUIDELINES	A



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LANDSCAPE ARCHITECTURE

Project No 4672500

CHRISTCHURCH CITY COUNCIL URBAN FOREST TREE PLANTING PLANS

FOR CONSULTATION

HOON HAY PARK

Prepared for

Christchurch City Council

Beca

SEPTEMBER 2026

ORIGINAL DRAWING IN COLOUR

FOR CONSULTATION

Drawing No. 4672500-AL-HH-000 | A

Document No. 4672500.AL.TP.RFC.000

Drawing Plotted: 18 Sept 2026 12:55 pm



LEGEND:

- BOUNDARY LINE
- WW/SW SERVICES
- ELECTRICAL SERVICES
- EXISTING FOOTPATH
- EXISTING TREE LOCATION
- EXISTING TREE CANOPY
- EXISTING JUVENILE TREE WITH PREDICTED CANOPY
- EXISTING LOW VEGETATION
- EXISTING PLAYGROUND
- EXISTING RESERVE AREA 96,199m²

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ORIGINAL DRAWING IN COLOUR

FOR CONSULTATION

No.	Revision	By	Chk	Appd	Date
A	FOR CONSULTATION	RK	KE	JB	14.09.26

Original Scale (A3) 1:2500	Design	R KIRKWOOD	24.08.26
	Drawn	R KIRKWOOD	24.08.26
	Dsg Verifier	J BYRNE	27.08.26
	Drg Check	K ELLIOTT	28.08.26
	* Refer to Revision 1 for Original Signature		Approved For Construction* Date

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Client: Christchurch City Council

Project: URBAN FOREST TREE PLANTING PLAN

Title: PARK NAME PARK EXISTING PLANTING

Discipline: LANDSCAPE

Drawing No. 4672500-AL-HH-001

Beca Project Number:

Rev. A

Document No. 4672500-AL-HOON HAY PARK-000.DWG

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LEGEND:

- BOUNDARY LINE
- WW/SW SERVICES
- ELECTRICAL SERVICES
- EXISTING FOOTPATH
- EXISTING TREE LOCATION
- EXISTING TREE CANOPY
- EXISTING JUVENILE TREE WITH PREDICTED CANOPY
- EXISTING LOW VEGETATION
- EXISTING PLAYGROUND
- EXISTING RESERVE AREA 96,199m²

POTENTIAL TREE PLANTING AREAS:

- 5m-10m TREE HEIGHT ZONES
- 10m-15m TREE HEIGHT ZONES
- 15-20m TREE HEIGHT ZONES
- 20m+ TREE HEIGHT ZONES

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Dsg Verifier	J BYRNE	28.08.26	
Drg Check	K ELLIOTT	27.08.26	Date

* Refer to Revision 1 for Original Signature

Client: Christchurch City Council

Project: URBAN FOREST TREE PLANTING PLAN

Title: PARK NAME PARK TREE PLANTING ZONES

Discipline: LANDSCAPE

Drawing No. Beca Project Number: 4672500-AL-HH-002

Rev. A

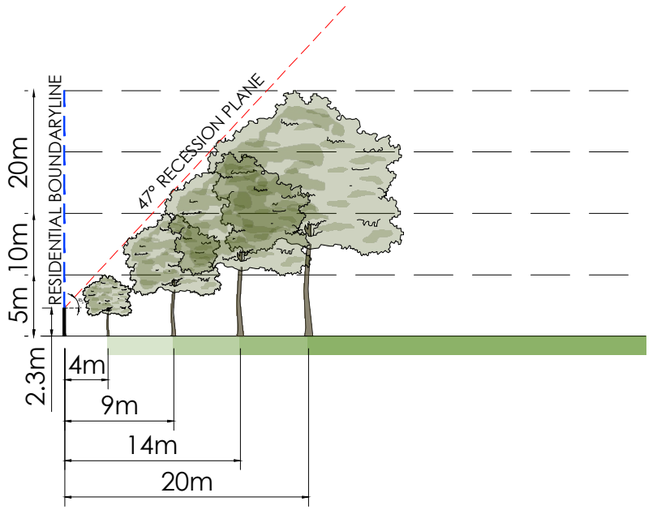
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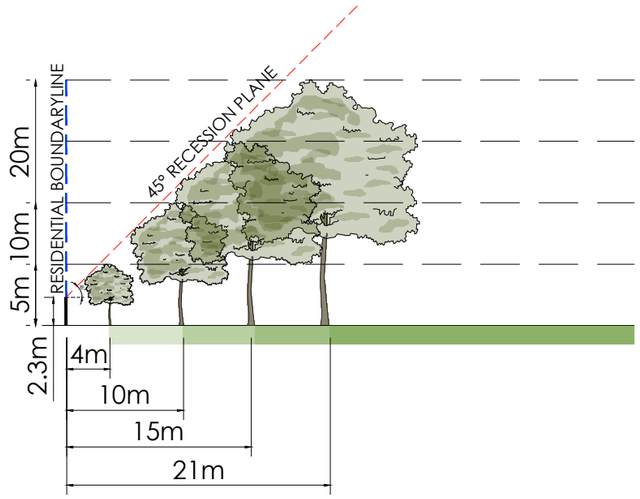
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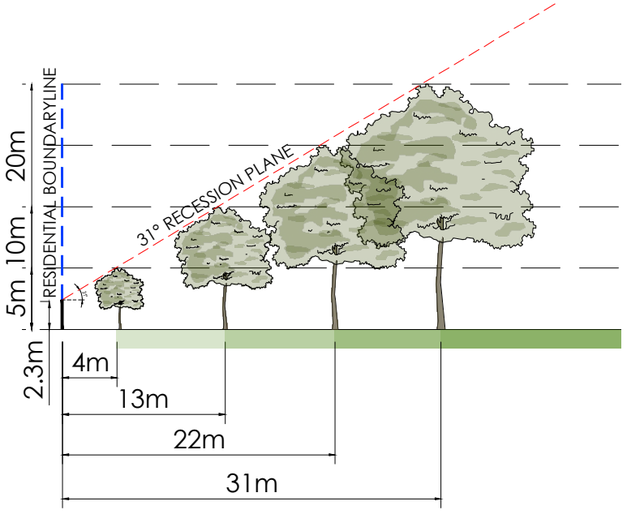
INDICATIVE BOUNDARY CROSS SECTIONS - POTENTIAL TREE PLANTING ZONES



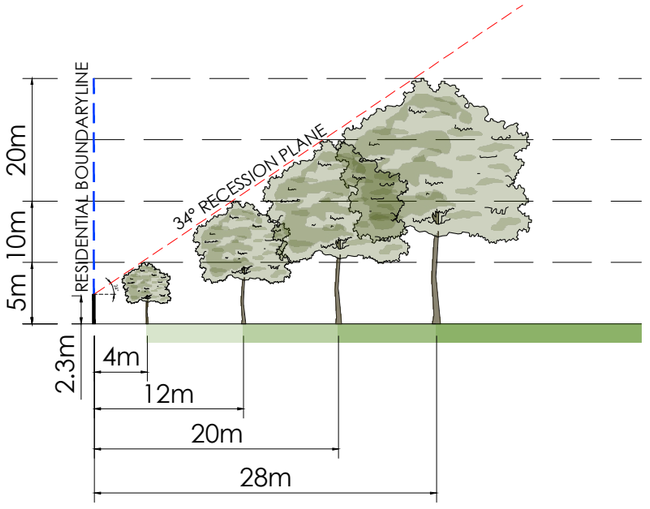
CROSS SECTION AA



CROSS SECTION BB



CROSS SECTION CC



CROSS SECTION DD

LEGEND

- PROPOSED TREE
- EXISTING TREE
- RECESSION PLANE ANGLE
- BOUNDARY LINE
- 2.3m HEIGHT OF MEASURE POINT OF RECESSION PLANE

POTENTIAL TREE PLANTING AREAS:

- 5m-10m TREE HEIGHT ZONES
- 10m-15m TREE HEIGHT ZONES
- 15-20m TREE HEIGHT ZONES
- 20m+ TREE HEIGHT ZONES

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ORIGINAL DRAWING IN COLOUR

FOR CONSULTATION

No.	Revision	By	Chk	Appd	Date
A	FOR CONSULTATION	RK	KE	JB	14.09.26

Original Scale (A3) 1:500

Design	R KIRKWOOD	24.08.26	Approved For Construction*
Drawn	R KIRKWOOD	24.08.26	
Dsg Verifier	J BYRNE	28.08.26	
Drg Check	K ELLIOTT	27.08.26	Date

* Refer to Revision 1 for Original Signature

Client: Christchurch City Council

Project: URBAN FOREST TREE PLANTING PLAN

Title: PARK NAME PARK LOT BOUNDARY CROSS SECTIONS

Discipline: LANDSCAPE

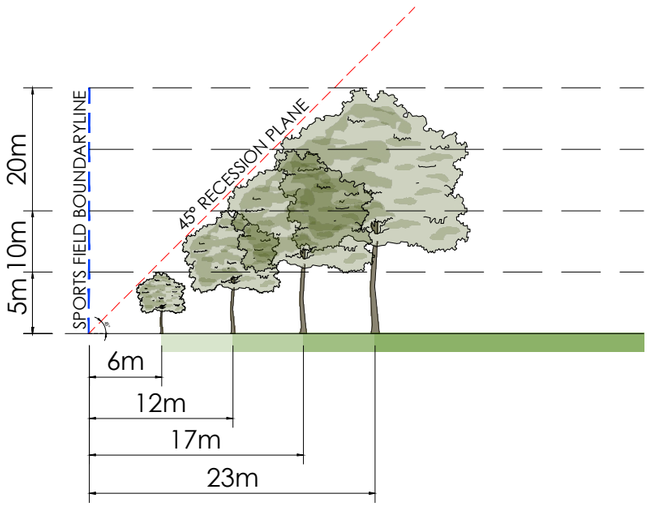
Drawing No. 4672500-AL-HH-003 | Beca Project Number: | Rev. A

Document No. 4672500-AL-HOON HAY PARK-000.DWG

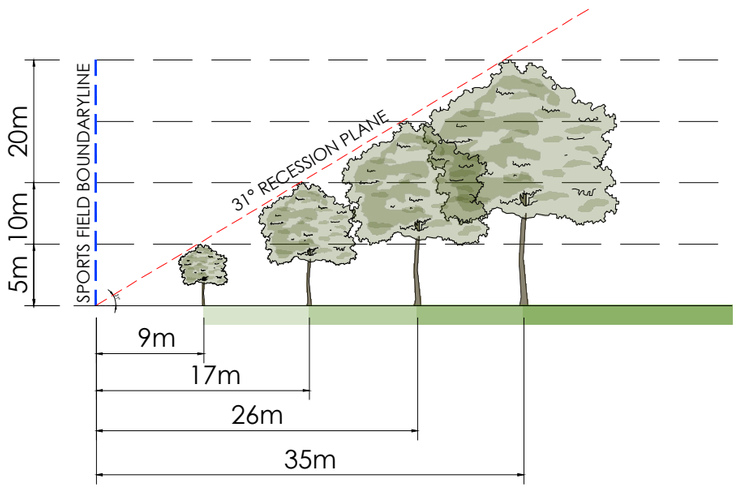
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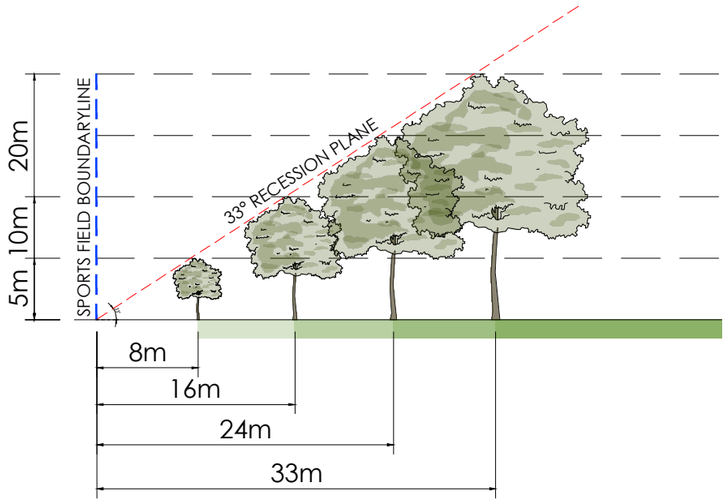
INDICATIVE BOUNDARY CROSS SECTIONS - POTENTIAL TREE PLANTING ZONES



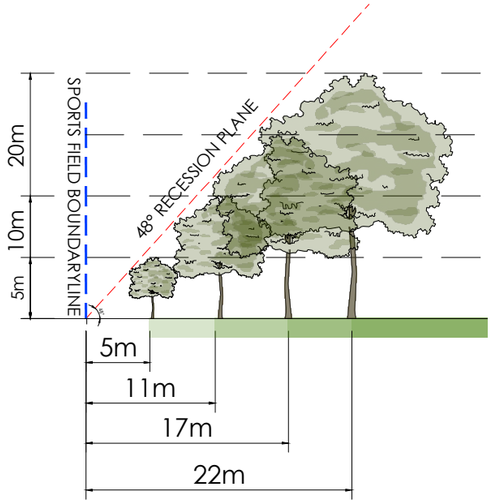
CROSS SECTION QQ



CROSS SECTION RR



CROSS SECTION SS



CROSS SECTION TT

LEGEND

- PROPOSED TREE
- EXISTING TREE
- RECESSION PLANE ANGLE
- BOUNDARY LINE
- 2.3m HEIGHT OF MEASURE POINT OF RECESSION PLANE

POTENTIAL TREE PLANTING AREAS:

- 5m-10m TREE HEIGHT ZONES
- 10m-15m TREE HEIGHT ZONES
- 15-20m TREE HEIGHT ZONES
- 20m+ TREE HEIGHT ZONES

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ORIGINAL DRAWING IN COLOUR

FOR CONSULTATION

No.	Revision	By	Chk	Appd	Date
A	FOR CONSULTATION	RK	KE	JB	14.09.26

Original Scale (A3) 1:500

Design	R KIRKWOOD	24.08.26	Approved For Construction*
Drawn	R KIRKWOOD	24.08.26	
Dsg Verifier	J BYRNE	28.08.26	
Drg Check	K ELLIOTT	27.08.26	Date

* Refer to Revision 1 for Original Signature

Client: Christchurch City Council

Project: URBAN FOREST TREE PLANTING PLAN

Title: PARK NAME PARK SPORTS FIELD CROSS SECTIONS

Discipline: LANDSCAPE

Drawing No.: 4672500-AL-HH-004

Beca Project Number:

Rev.: A

Document No. 4672500-AL-HOON HAY PARK-000.DWG

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LEGEND:

- PRIMARY OUTLOOK FROM RESIDENTIAL PROPERTIES/ SCHOOL
- POTENTIAL TREE PLANTING ZONES
- RETAINED OPEN AREA
- SPORTS FIELD
- NO TREE PLANTING ZONE

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ORIGINAL DRAWING IN COLOUR

FOR CONSULTATION

No.	Revision	By	Chk	Appd	Date
A	FOR CONSULTATION	RK	KE	JB	14.09.26

Original Scale (A3) 1:2500

Design	R KIRKWOOD	24.08.26	Approved For Construction*
Drawn	R KIRKWOOD	24.08.26	
Dsg Verifier	J BYRNE	28.08.26	
Drg Check	K ELLIOTT	27.08.26	Date

* Refer to Revision 1 for Original Signature

Client: Christchurch City Council

Project: URBAN FOREST TREE PLANTING PLAN

Title: PARK NAME PARK SITE CONCEPT PLAN

Discipline: LANDSCAPE

Drawing No. / Beca Project Number: 4672500-AL-HH-005

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Document No. 4672500-AL-HOON HAY PARK-000.DWG

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Drawing Plotted: 22 Sept 2026 10:00 am



LEGEND:

- BOUNDARY LINE
- WW/SW SERVICES
- ELECTRICAL SERVICES
- EXISTING FOOTPATH
- EXISTING TREE LOCATION
- EXISTING TREE CANOPY
- EXISTING JUVENILE TREE WITH PREDICTED CANOPY
- EXISTING LOW VEGETATION
- EXISTING PLAYGROUND
- EXISTING RESERVE AREA 96,199m²

POTENTIAL TREE PLANTING AREAS:

- 5m-10m TREE HEIGHT ZONES
- 10m-15m TREE HEIGHT ZONES
- 15-20m TREE HEIGHT ZONES
- 20m+ TREE HEIGHT ZONES

PROPOSED TREES:

- SMALL TREE 5-10m
- MEDIUM TREE 10-15m
- LARGE TREE 15-20m
- EXTRA LARGE TREE 20m+

PLANT SCHEDULE

ID	QTY	TREE CATEGORY	TREE HEIGHT
SMALL	68	SMALL TREE	5-10m
MEDIUM	32	MEDIUM TREE	11-15m
LARGE	5	LARGE TREE	16-20m
VERY LARGE	-	VERY LARGE TREE	20m+

PARK CANOPY COVER SUMMARY

EXISTING NUMBER OF TREES	APPROXIMATELY	113
EXISTING CANOPY COVER	APPROXIMATELY	13.03 %
PROPOSED NUMBER OF NEW TREES		105
PROPOSED NET CANOPY COVER (EXISTING VEGETATION AND PROPOSED)	APPROXIMATELY	16.17 %

ORIGINAL DRAWING IN COLOUR

FOR CONSULTATION

No.	Revision	By	Chk	Appd	Date
A	FOR CONSULTATION	RK	KE	JB	14.09.26

Original Scale (A3) 1:2500

Design	R KIRKWOOD	24.08.26	Approved For Construction*
Drawn	R KIRKWOOD	24.08.26	
Dsg Verifier	J BYRNE	28.08.26	
Drg Check	K ELLIOTT	27.08.26	Date

* Refer to Revision 1 for Original Signature

Client: Christchurch City Council

Project: URBAN FOREST TREE PLANTING PLAN

Title: PARK NAME PARK INDICATIVE TREE PLANTING PLAN

Discipline: LANDSCAPE

Drawing No. Beca Project Number: 4672500-AL-HH-006

Rev. A

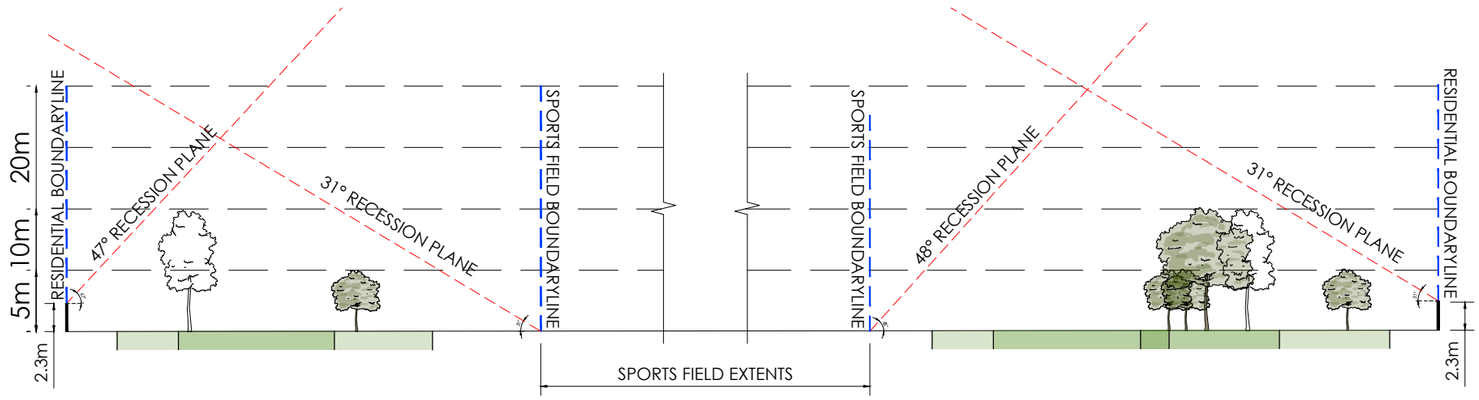
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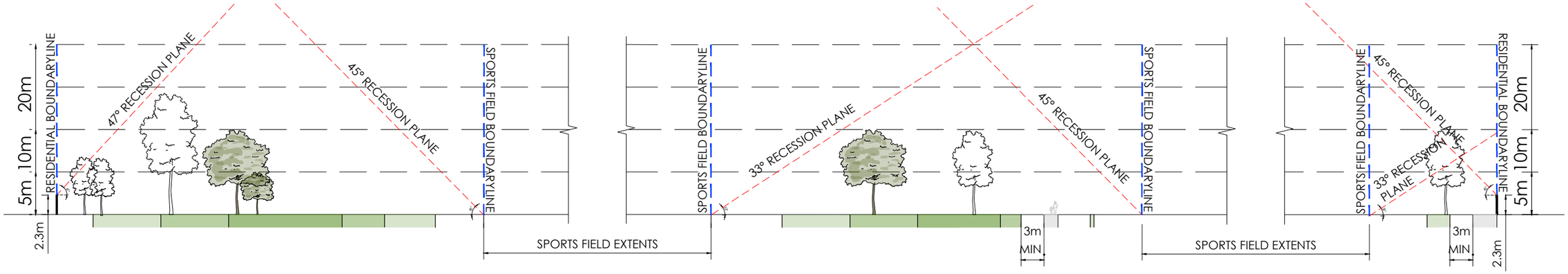
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CROSS SECTIONS - PROPOSED TREE PLANTING



CROSS SECTION 01



CROSS SECTION 02

LEGEND

- PROPOSED TREE
- EXISTING TREE
- RECESSION PLANE ANGLE
- BOUNDARY LINE
- 2.3m HEIGHT OF MEASURE POINT OF RECESSION PLANE

POTENTIAL TREE PLANTING AREAS:

- 5m-10m TREE HEIGHT ZONES
- 10m-15m TREE HEIGHT ZONES
- 15-20m TREE HEIGHT ZONES
- 20m+ TREE HEIGHT ZONES

ORIGINAL DRAWING IN COLOUR

FOR CONSULTATION

No.	Revision	By	Chk	Appd	Date
A	FOR CONSULTATION	RK	KE	JB	28.08.26

Original Scale (A3)	1:500		
Design	R KIRKWOOD	24.08.26	Approved For Construction*
Drawn	R KIRKWOOD	24.08.26	
Dsg Verifier	J BYRNE	28.08.26	
Drg Check	K ELLIOTT	27.08.26	Date
* Refer to Revision 1 for Original Signature			

Client: Christchurch City Council

Project: URBAN FOREST TREE PLANTING PLAN

Title: PARK NAME PARK SITE WIDE CROSS SECTIONS

Discipline: LANDSCAPE

Drawing No. Beca Project Number: 4672500-AL-HH-007

Rev. A

Document No. 4672500-AL-HOON HAY PARK-000.DWG

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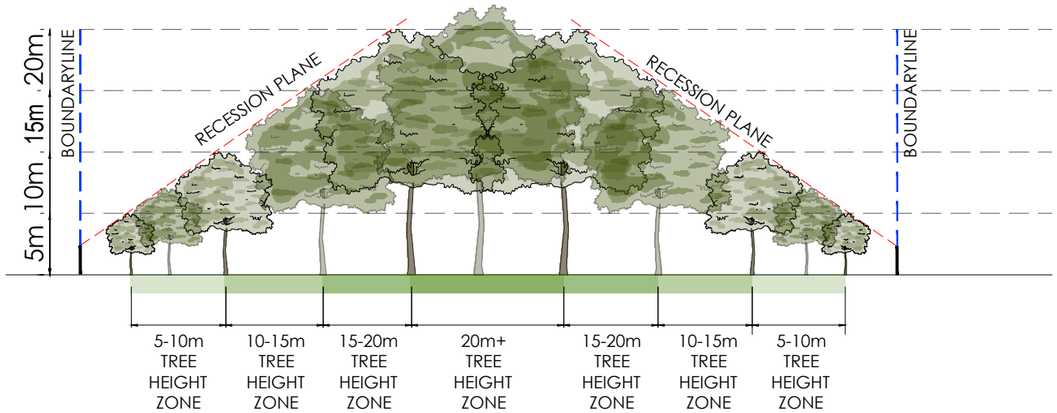
GUIDELINE SUMMARY:

- TREE PLANTING TO SPECIAL CHARACTER PARKS WILL CONTINUE THE ESTABLISHED THEME.
- TREES WILL BE POSITIONED APPROPRIATELY TO ALLOW FOR MANAGEMENT OF DEBRIS/LEAF LITTER.
- PLANTING ALONG WATERWAYS WILL BE PREDOMINANTLY NATIVE SPECIES.
- CHRISTCHURCH CITY COUNCIL WILL AIM FOR 40-60% OF NEW TREE PLANTINGS AS NATIVES.

TREE SETBACKS AND SPACINGS:

- NO TREE SHALL INTRUDE THROUGH THE RECESSION PLANE.
- NO TREE SHALL BE PLANTED CLOSER THAN 3.0m FROM A PATHWAY.
- NO TREE SHALL BE PLANTED CLOSER THAN 5.0m FROM A SPORTS FIELD AND NO TREE CANOPY DRIP. LINE SHALL EXTEND ABOVE A SPORTS FIELD.
- TREE SPACINGS SHALL BE A MINIMUM OF 5.0m APART TO ALLOW FOR EASY LAWN MOWING.
- MIN. 2m OFFSET FOR LOW VOLTAGE POWER.
- MIN. 3m OFFSET FOR 11kv POWER.
- MIN. 5m OFFSET FOR 33-66kv.
- MIN. 1m OFFSET FOR ALL OTHER SERVICES AND HARD PAVING NOT MENTIONED ABOVE.

TYPICAL TREE PLANTING PATTERN



LEGEND

- PROPOSED TREE
- EXISTING TREE
- RECESSION PLANE ANGLE
- BOUNDARY LINE
- 2.3m HEIGHT OF MEASURE POINT OF RECESSION PLANE

POTENTIAL TREE PLANTING AREAS:

- 5m-10m TREE HEIGHT ZONES
- 10m-15m TREE HEIGHT ZONES
- 15-20m TREE HEIGHT ZONES
- 20m+ TREE HEIGHT ZONES

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Dsg Verifier	J BYRNE	28.08.26	
Drg Check	K ELLIOTT	27.08.26	Date

* Refer to Revision 1 for Original Signature

Client: Christchurch City Council

Project: URBAN FOREST TREE PLANTING PLAN

Title: PARK NAME PARK TREE PLANTING GUIDELINES

Discipline: LANDSCAPE

Drawing No. 4672500-AL-HH-008 | Beca Project Number: | Rev. A

Document No. 4672500-AL-HOON HAY PARK-000.DWG

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